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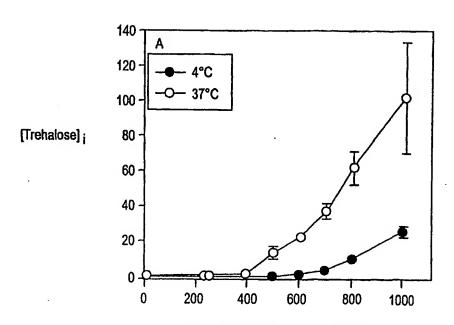
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(54) Title: ERYTHROCYTIC CELLS AND METHOD FOR LOADING SOLUTES



Extracellular trehalose concentration

(57) Abstract: A dehydrated composition is provided that includes freeze-dried erythrocytic cells. The invention further provides methods for loading a solute into a cell comprising disposing a cell in a solution having a solute concentration of sufficient magnitude to produce hyperosmotic pressure on the cell for transferring a solute from the solution into cell.

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